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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,911	09/04/2003	Jeffery A. Whiteford	40-003300US	8639
22798	7590	08/03/2009	EXAMINER	
QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P O BOX 458 ALAMEDA, CA 94501			THOMPSON, CAMIE S	
ART UNIT	PAPER NUMBER			
1794				
MAIL DATE		DELIVERY MODE		
08/03/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/656,911	WHITEFORD ET AL.	
	Examiner	Art Unit	
	Carrie S. Thompson	1794	

All participants (applicant, applicant's representative, PTO personnel):

(1) Carrie S. Thompson. (3) _____.

(2) Gary Baker. (4) _____.

Date of Interview: 30 July 2009.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: 19-37 and 68.

Identification of prior art discussed: Lieber et al., USPN 7,211,464.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative has submitted an amendment dated 7/2/09. The amendment overcomes the 112, second paragraph rejection. Additionally, the amendment overcomes the Lieber reference in that Lieber does not disclose that the matrix comprises alignment ligands that cross-link and orient the nanostructures.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.